

## TODILTO

EXPLORATION AND DEVELOPMENT CORPORATION

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## TELECOPY TRANSMITTAL SHEET

Please deliver the following pages to:

PERSON/DEPARTMENT: CARL Freitag  
COMPANY NAME: DOE  
FROM: G. W. ARNOCK  
DATE: 8-13-91 TIME: 3:50  
NAME OF TRANSMITTAL: CLOSURE PROPOSAL

NUMBER OF PAGES (including this transmittal sheet): \_\_\_\_\_

MESSAGE: CARL: As discussed, if DOE &  
TODILTO CAN MUTUALLY TOLERATE  
EACH OTHER - WE WILL AGREE ON  
ANY TYPE CLOSURE YOU WANT

# TODILTO

## EXPLORATION AND DEVELOPMENT CORPORATION

G. WARNOCK  
PRESIDENT

PROPOSAL FOR CONTRACT FOR CLOSING OF HAYSTACK MINE, MCKINLEY, COUNTY NEW MEXICO.

### ORE PADS:

Using either a caterpillar 966E or 980C wheeled front end loader, or equivalent (depending on availability), fill to minimum one foot depth those areas determined by previous survey to be plus 165 uR/Hr. Control filling operation with uR/Hr. instrument to have no readings above 165 uR/Hr. Source fill material is within 500 - 1,000 feet of pads and would be dug (quarried) by the loader. Quarry area will be re-sloped to a rounded "hilly" configuration and reseed with native grasses as specified by the DOE. Some native pinon and juniper trees will necessarily be destroyed.

Based on the uR/Hr. survey, estimated yardage to be moved is 1,008 cubic yards. Due to need to control fill with uR/Hr. instrument, this operation is estimated at five eight hour shifts.

### PORTAL:

Using a Wagner ST/2D front end loader or equivalent refill approximately 20 feet of portal outbye the first inside timber set as tightly to the back as possible using surface soil fill burrowed from the same quarry as the ore pad material and transported to the portal site by the larger loader. Once the first timber set is reached, pull each set from the inside out using chains for safety and fill behind. Once all timber is out including brow support, stack fill in front of opening. Continue to heap including dumping from top down to have minimum 10 feet of cover at brow of portal.

Estimated volume of fill material is 205 cubic yards. Reseed as with ore pads. Time required is estimated at five eight hour shifts.

### SECOND ESCAPE RAISE:

Carefully remove lagging, posts, piping and ladder from raise house and upper lifts using radon filter masks while inside. Do not disturb upper cribbing, which daylight. Use raise house lagging to lag over upper crib in minimum three layers properly nailed and secured. Fill over crib a minimum of 4 feet at the highest point with large surface loader using local surface soil. Final heaped cover is estimated to be 10 feet high and 20 feet in diameter.

Estimated volume is 75 cubic yards and would be quarried in the immediate area. There are low areas on the north and west side that will require extra fill adding up to the 75 yards. Quarry area will be sloped and reseeded as above. Time required is estimated at four eight hour shifts.

**VENT HOLES:**

Place metal caps over individual vents and fill, heaping minimum 6 feet over metal vents using local soil fill. Estimated volume is 20 cubic yards and will be reseeded as above. Time estimate is one shift.

**DEBRIS:**

Debris will be cleaned up, removed and disposed of legally. This and reseeded are estimated to require two shifts.

**DOE REPRESENTATIVE:**

DOE must have a representative on site during construction, preferable running the MR/Hr. control with their instrument, to approve and sign off on the completion of the job to their specifications.

DOEPROP1.DOC

A handwritten signature in black ink, appearing to be "J. Daniel", written in a cursive style.